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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Takenobu ARIMA, et al.

Application No.: 10/536,457

Filed: May 25, 2005

For: BASE STATION APPARATUS AND ADAPTIVE MODULATION METHOD

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

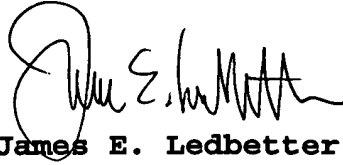
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449. All of these references were cited in a Supplementary European Search Report dated September 27, 2006 (copy attached).

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and

appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



James E. Ledbetter  
Registration No. 28,732

Date: November 27, 2006

JEL/ejw

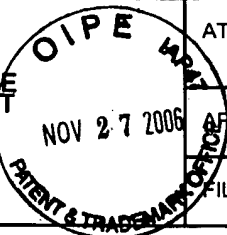
ATTORNEY DOCKET NO. L9289.05138

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FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

L9289.05138

SERIAL NO.

10/536,457

APPLICANT

Takenobu ARIMA, et al.

FILING DATE

May 25, 2005

GROUP

2681

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER    | DATE    | NAME            | CLASS | SUBCLASS | FILING DATE<br>APPROPRIATE |
|---------------------|--------------------|---------|-----------------|-------|----------|----------------------------|
|                     | 2002 0 1 4 7 9 5 3 | 10/2002 | Catreux et al.  |       |          |                            |
|                     | 6 4 2 1 5 2 7      | 07/2002 | DeMartin et al. |       |          |                            |
|                     | 2001 0 0 3 8 6 3 0 | 11/2001 | Tong et al.     |       |          |                            |
|                     | 6 1 6 7 0 3 1      | 12/2000 | Olofsson et al. |       |          |                            |
|                     |                    |         |                 |       |          |                            |
|                     |                    |         |                 |       |          |                            |
|                     |                    |         |                 |       |          |                            |

## FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|-----------------|---------|---------|-------|----------|-------------|
|                 |         |         |       |          | YES NO      |
| 0 8 9 9 9 0 6   | 03/1999 | EP      |       |          |             |
|                 |         |         |       |          |             |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Supplementary European Search Report dated September 27, 2006.

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])